

dup ASAP
Work Order ID 79150

January-20-12 1:53:57 PM

79150

Page 1

Item ID: D350-607-511

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Quick Release Basket Mounting Installation

Start Date: 1/20/12

Start Qty: 1.00

1

Cust Item ID:

Required Date: 1/24/12

Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: W

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-511 CHG002

8/12/11/23

140

Pick Kit

0.00

140

Packaging

Memo

0.00

Packaging

12/1/23

150

QC4- 100% Inspect kits for completeness

0.00

150

QC

Memo

0.00

Quality Control

8/12/11/23

(X)

Work Order ID 79150

79150

Page 2

January-20-12 1:53:57 PM

Item ID: D350-607-511 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Quick Release Basket Mounting Installation
 Start Date: 1/20/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 1/24/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Packaging	0.00							
160									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-511								
	Location: _____								
	<i>Rev B</i>								
170	QC21- Final Inspection - Work Order Release	0.00							
170									
QC	Memo	0.00							
Quality Control									

12/1/23

12/1/23

12-01-23

Picklist Print

January-20-12 1:53:56 PM

Page 1

Work Order ID: 79150

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 1/20/12

Required Date: 1/24/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-3 Crosstube Lug		Manufactured	No			140	Each	28.0000	4	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				st507		28							
				78045		28							
D3984 Rubber Extrusion, Crosstube CUT (8) AT 3.00" LONG		Manufactured	No			140	f	304.4840	2				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST411		304.484							
				53707		304.484							
D4148-041 Crosstube Lug Assembly, Fwd		Manufactured	No			140	Each	1.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST468		1							
				78047		1							
D4149-041 Crosstube Lug Assembly, Aft		Manufactured	No			140	Each	0.0000	1	1			
AN4-14A Bolt		Purchased	No			140	Each	295.0000	16	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST357		295							
				118706		3							
				119798		100							
				120187		192							

Picklist Print

January-20-12 1:53:56 PM

Page 2

Work Order ID: 79150

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 1/20/12

Required Date: 1/24/12

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Nut

Purchased No

140 Each 7,203.0000 16 16

MI17885

Location

Loc Qty

Loc Code

ST300 7203
117441 67
117601 342
118451 133
119017 1661
~~119075~~ 5000

10

12x

NAS1149F0432P

Washer

Purchased No

140 Each 204.0000 32

MI18840

12/1/23

Location

Loc Qty

Loc Code

ST275 204
120142 204

20

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25 m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

• COPYRIGHT © 2010 BY DART AEROSPACE LTD. •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: A
Date: 10.06.28